## **Programme of the meeting**

## Multi-Year Expert Meeting on Transport and Trade Facilitation: Maritime Transport and the Climate Change Challenge

Palais des Nations, Geneva, 16-18 February 2009

| DAY 1 February 16th 2009                                                               |                                                                                                                                                                                                                                                                                             |  |
|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 10.00 - 10.45 Opening statement by Ms. Puri, Acting Deputy Secretary-General of UNCTAD |                                                                                                                                                                                                                                                                                             |  |
|                                                                                        | Item 1: Election of officers<br>Item 2: Adoption of the agenda and organization of work<br>Item 3: Maritime Transport and the Climate Change Challenge                                                                                                                                      |  |
| Keynote Address by Dr. Martin Lees, Secretary-General, Club of Rome                    |                                                                                                                                                                                                                                                                                             |  |
| 10.45 - 13.00                                                                          | Understanding the challenge                                                                                                                                                                                                                                                                 |  |
|                                                                                        | Panellists                                                                                                                                                                                                                                                                                  |  |
|                                                                                        | Prof. Martin Beniston, Head of Research Group on Climatic Change and<br>Climate Impacts, University of Geneva, Contributing author, IPCC 2007<br>Mr. Florin Vladu, Manager, Adaptation, Technology and Science<br>Programme, UNFCCC Secretariat                                             |  |
|                                                                                        | Interactive debate                                                                                                                                                                                                                                                                          |  |
| 15.00 - 18.00                                                                          | GHG emissions from international shipping and the potential for                                                                                                                                                                                                                             |  |
|                                                                                        | control and reduction                                                                                                                                                                                                                                                                       |  |
|                                                                                        | Panellists                                                                                                                                                                                                                                                                                  |  |
|                                                                                        | Mr. Eivind Vagslid, Head, Chemical Air Pollution Prevention Section,<br>Marine Environment Division, IMO<br>Mr. Philippe Crist, Administrator, ITF Research Centre, ITF/OECD,<br>Mr. Paul Gunton, Managing Editor, Lloyd's Register/Fairplay Ltd.                                           |  |
|                                                                                        | with Tali Outton, Managing Editor, Eloyd's Register/Tanpiay Edi.                                                                                                                                                                                                                            |  |
|                                                                                        | Interactive debate                                                                                                                                                                                                                                                                          |  |
| DAY 2 February 17th 2009                                                               |                                                                                                                                                                                                                                                                                             |  |
| 10.00 - 13.00                                                                          | Potential approaches to mitigation in maritime transport                                                                                                                                                                                                                                    |  |
|                                                                                        | Panellists                                                                                                                                                                                                                                                                                  |  |
|                                                                                        | Mr. Andreas Chrysostomou, Chair, IMO Marine Environment Protection<br>Committee                                                                                                                                                                                                             |  |
|                                                                                        | <u>Dr. Andre Stochniol</u> , International Maritime Emissions Reduction<br>Scheme (IMERS)                                                                                                                                                                                                   |  |
|                                                                                        | <ul> <li><u>Dr. Jasper Faber</u>, Co-ordinator, Aviation and Shipping, CE Delft</li> <li><u>Mr. Peter Hinchliffe</u>, Marine Director, International Chamber of</li> <li>Shipping (ICS)</li> <li><u>Dr. Satoshi Inoue</u>, Secretary-General, International Association of Ports</li> </ul> |  |
|                                                                                        | and Harbours (IAPH) <i>Interactive debate</i>                                                                                                                                                                                                                                               |  |

| 15.00 - 17.45            | Potential climate change impacts and approaches to adaptation in maritime transport         Panellists         Mr. Michael Savonis, Senior Policy Adviser, U.S. Dept. of Transportation         Mr. Andre Theron and Mr. Marius Rossouw, Council for Scientific and Industrial Research (CSIR), South Africa         Mr. Peter W. Mollema, Director of Port Planning and Development, Port |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                          | of Rotterdam<br><u>Mr. Richard Newfarmer</u> , Special Representative to UN and WTO, World<br>Bank                                                                                                                                                                                                                                                                                         |
|                          | Interactive debate                                                                                                                                                                                                                                                                                                                                                                         |
|                          |                                                                                                                                                                                                                                                                                                                                                                                            |
| DAY 3 February 18th 2009 |                                                                                                                                                                                                                                                                                                                                                                                            |
| 10.00 - 13.00            | Cross-cutting issues: costs and financing, technology and energy                                                                                                                                                                                                                                                                                                                           |
|                          | Panellists                                                                                                                                                                                                                                                                                                                                                                                 |
|                          | Ms. Raffaella Centurelli, Energy Analyst, Office of the Chief Economist,<br>IEA<br>Mr. Paul Clements-Hunt, Head of Unit, UNEP Finance Initiative<br>Mr. Mark C. Lewis, Global Head of Carbon Research, Deutsche Bank<br>Climate Change Investment Research<br>Dr. Awni Behnam, President, International Ocean Institute (IOI)                                                              |
| 15.00 - 17.45            | Interactive debate The way forward                                                                                                                                                                                                                                                                                                                                                         |
|                          | Chairman's summary of discussions and open interactive debate                                                                                                                                                                                                                                                                                                                              |
| L                        | Closing and adoption of outcome                                                                                                                                                                                                                                                                                                                                                            |

Available presentations may be accessed through the hyperlinks above.

Additional papers submitted by experts:

Mr. Paul Gunton, Controlling GHGs: For love or money?

Dr. Andre Stochniol, A levy on fuel for international shipping, which differentiates responsibilities between developed and developing countries

<u>Mr. Marius Rossouw and Mr. Andre Theron</u>, Aspects of Potential Climate Change Impacts on Ports & Maritime Operations around the Southern African Coast

Mr. Vladimir Ryabinin, Future Climate Change Research and Observations: GCOS, WCRP and IGBP Learning from the IPCC Fourth Assessment Report

Mr. Kenneth Odero, Maritime Transport and Climate Change: Issues Under Negotiations On the Road to Copenhagen Mr. Oumouri Bakri, Les Comores

Mr. Tran Viet Ha, Climate change in Viet Nam and its impacts

Mr. Zenebe Assefa, Input for Maritime Transport and the Climate Change Challenge

Mr. Raul Garrido Vasquez, Résumé of different country positions on the road to Copenhagen 2009

Mr. Lawson W. Brigham, Thinking about the Arctic's Future: Scenarios for 2040

<u>Protection of Arctic Marine Environment Working Group of the Arctic Council</u>, Arctic Marine Shipping Assessment: Scenarios of the Future

IMO, IMO Study On Greenhouse Gas Emissions From Ships 2008/2009

IMO, Latest GHG Considerations Within IMO

IMO, Main events in IMO's work on limitation and reduction of greenhouse gas emissions from international shipping